

Amendments to the Specification:

Please replace the Abstract of the Disclosure with the following paragraph:

Methods, apparatuses and systems directed to measuring delay attributable to a network. The network delay is computed, in one implementation by determining a round-trip time for a network connection based on the arrival times of selected packets transmitted by first and second endpoints to establish the network connection, measuring the time gaps between consecutively increasing data packets in an ordered packet stream associated with a transaction, comparing the measured time gaps to the round-trip time, and computing a network delay for the transaction by adding the round-trip time to the measured time gaps that exceed the round trip time.